## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

.l/lard Jones, II

**/**/2005

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address 7590 08/17/2005 23543 AIR PRODUCTS AND CHEMICALS, INC. Thereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. PATENT DEPARTMENT 7201 HAMILTON BOULEVARD

ALLENTOWN, PA 181951501

11/09/2005 GWDRDDF2 00000003 010493 10627044

| )1 | FC:1501 | 1400.00 | DA |
|----|---------|---------|----|
| -  | FC:1504 | 300.00  |    |
| ١٦ | FC:8001 | 30.00   | DΑ |

10/627,044

APPLICATION NO.

FILING DATE

FIRST NAMED INVENTOR

Phillip Andrew Armstrong

ATTORNEY DOCKET NO. 06371 USA

Certificate of Mailing or Transmission

CONFIRMATION NO. 3772

(Depositor's name) (Signature

TITLE OF INVENTION: WALL-FLOW REDISTRIBUTOR FOR PACKED COLUMNS

07/25/2003

| APPLN. TYPE   | SMALL ENTITY   | ISSUE FI  | cc  | PUBLICATION FEE  | TOTAL FEE(S) DUE   | DATE DUE  |  |  |  |
|---|--|---|---|--|--|---|--|--|--|
|   | L  | ISSUE FEE   |   | l  | ` ′  |   |  |  |  |
| nonprovisional  | nonprovisional NO \$14   |   | )   | \$300  | \$1700   | 11/17/2005  |  |  |  |
| EXAMINER  |  | ART UNIT  |   | CLASS-SUBCLASS   |  |   |  |  |  |
| BUSHEY, CHARLES S 172   |  |   |   | 261-097000   | •  |   |  |  |  |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Allentown, PA  Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government |  |   |   |  |  |   |  |  |  |
| 4a. The following fee(s) are  |  | <u> </u>  | . Payment of                              |  |  | · · ·   |  |  |  |
| Issue Fee   |  |   | A check                                   | in the amount of the fee(s) is en                                      | closed.  |   |  |  |  |
| Publication Fee (No   | small entity discount permitte   | ed)   | Payment                                   | t by credit card. Form PTO-2038  | is attached.   |   |  |  |  |
| Advance Order - # o   | of Copies 10.  |   | The Dir<br>Deposit Acc                    | ector is hereby authorized by clount Number 01-0493                    | narge the required fee(s), or<br>(enclose an extra of            | credit any overpayment, to copy of this form).            |  |  |  |
| _ ` '   | s (from status indicated above<br>SMALL ENTITY status. See                                     | •   |   | cant is no longer claiming SMA   |  |   |  |  |  |
| The Director of the USPTO<br>NOTE: The Issue Fee and I<br>interest as shown by the rec  | is requested to apply the Iss<br>Publication Fee (if required) verds of the United States Pate | ue Fee and Publica<br>will not be accepted<br>ent and Trademark | tion Fee (if a<br>d from anyon<br>Office. | ny) or to-re-apply any previousl<br>e other than the applicant; a regi | y paid issue fee to the applic<br>stered attorney or agent; or t | ation identified above.<br>the assignee or other party in |  |  |  |
| Authorized Signature  | There &  | -   |   | Date   | 11/07/2005   |   |  |  |  |
| Typed or printed name _   | Willard Jones,   | II  |   | Registration   | No. 31,172   |   |  |  |  |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.